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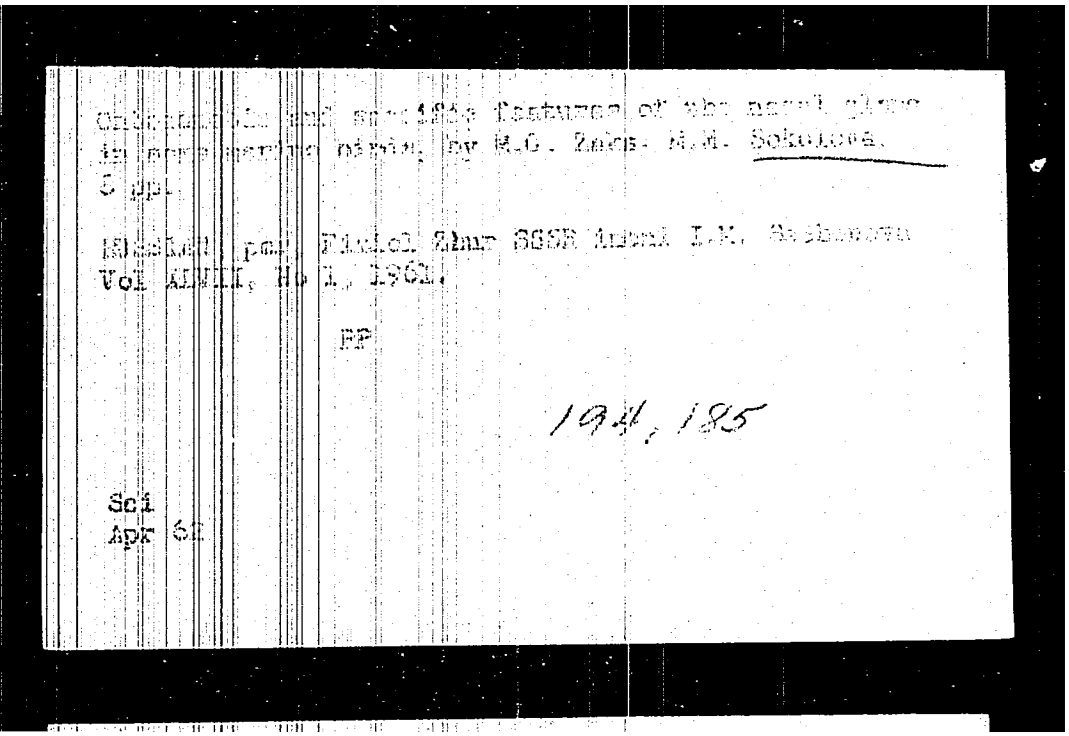

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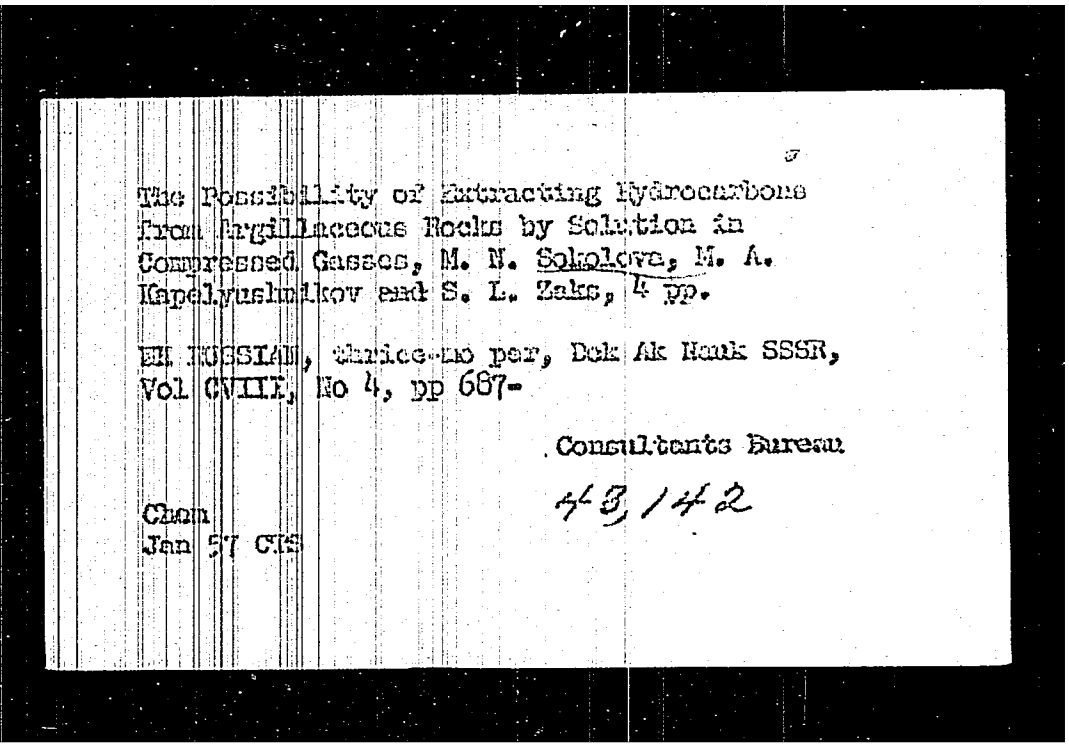

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DESCRIPTORS: *Bitumens, Chemical analysis, Structural properties, Aldehydes.

(Chemistry--Analytical, TT, v. 11, no. 4)

TT-64-12207

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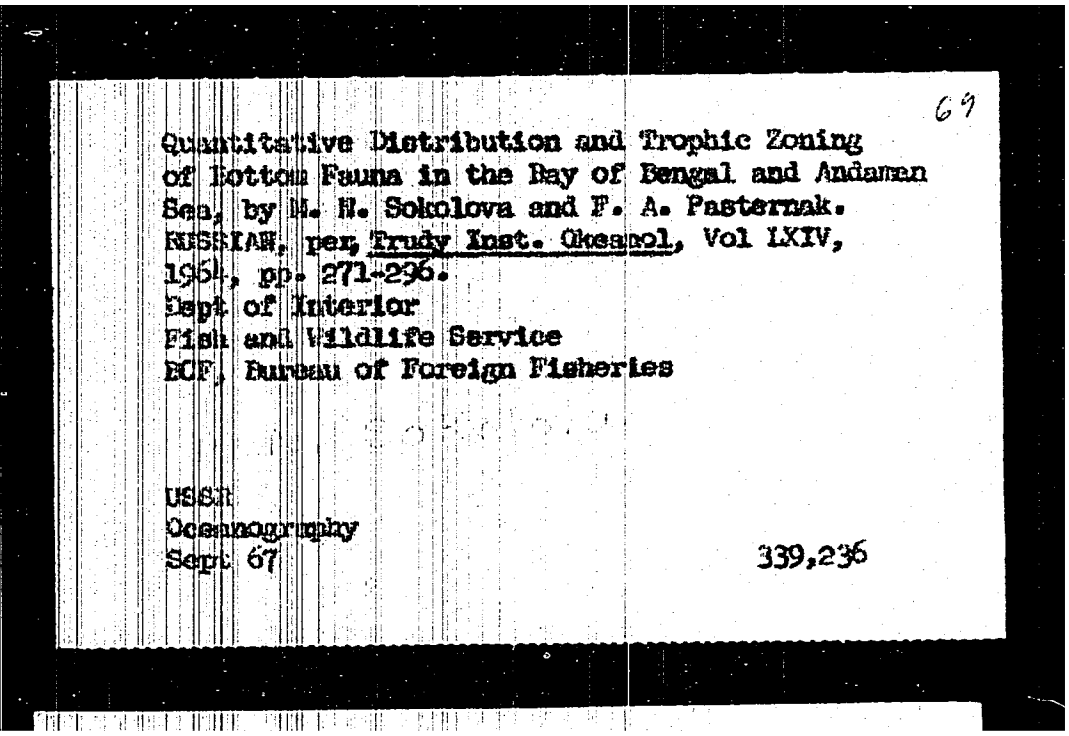

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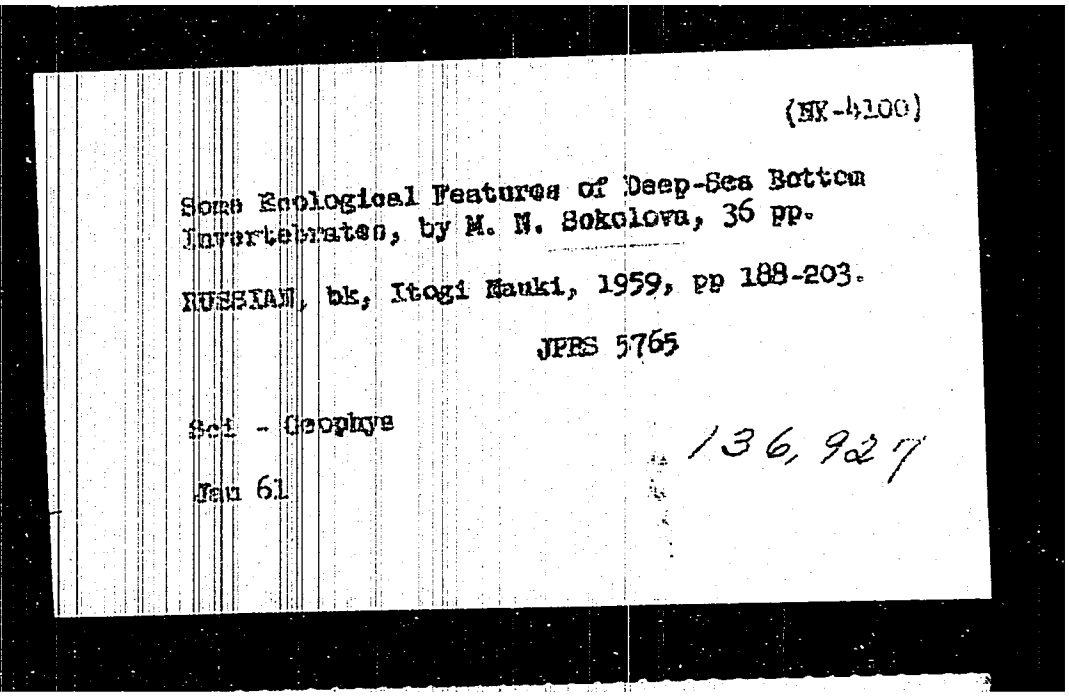

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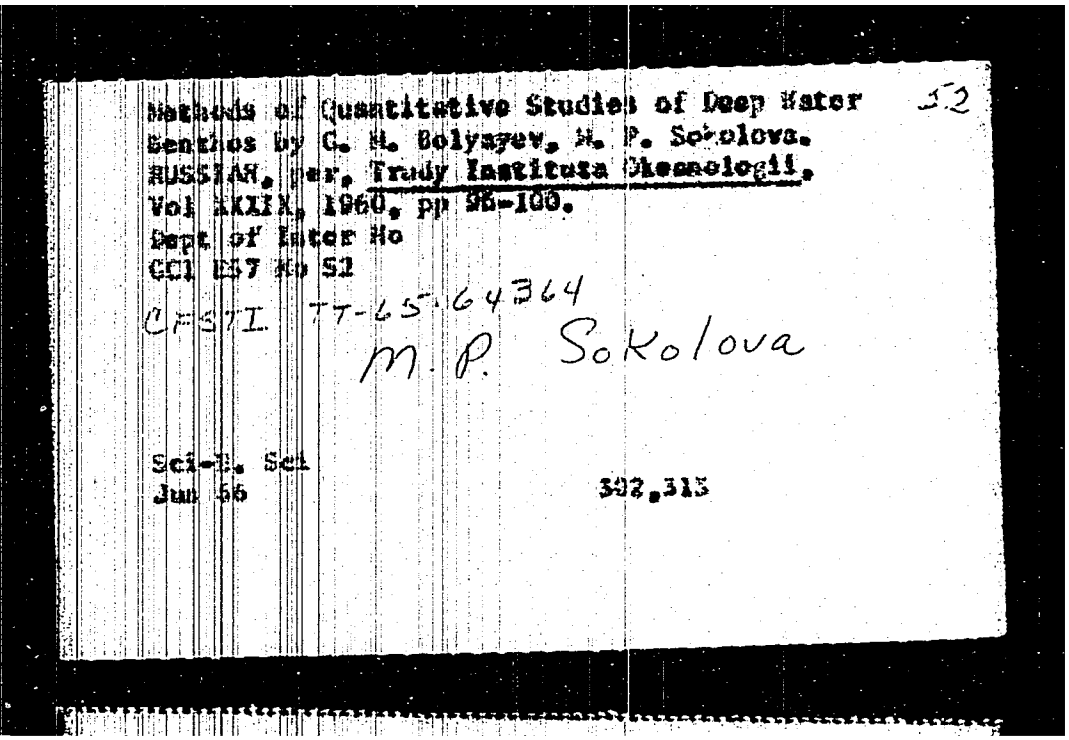

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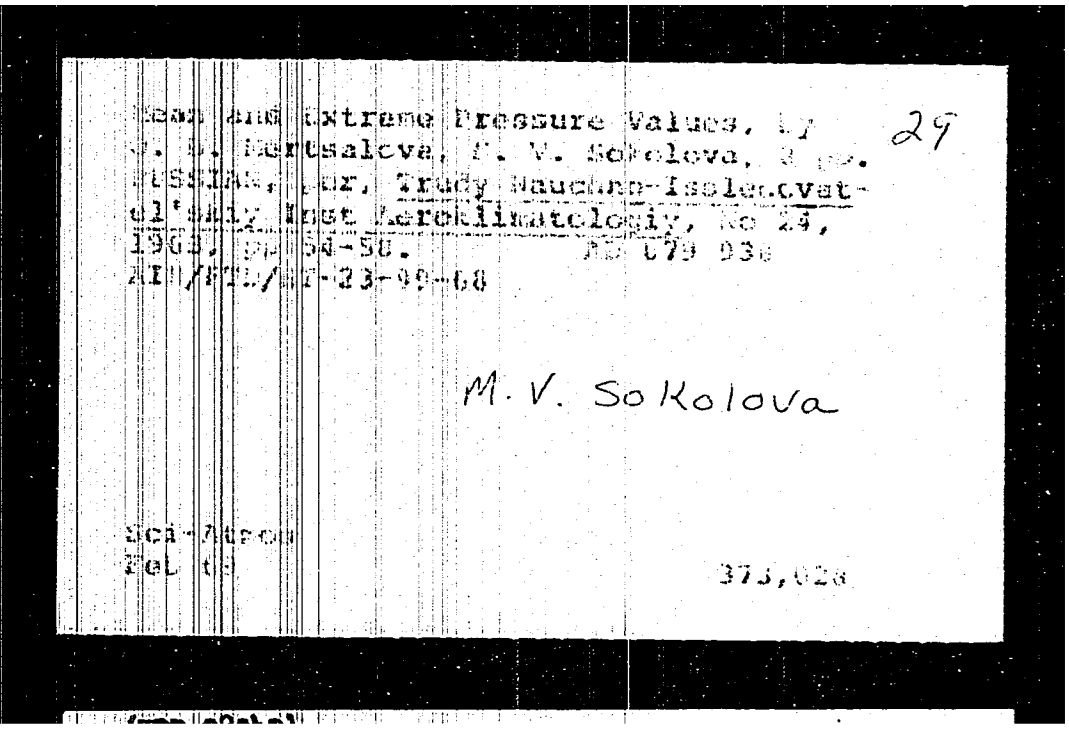

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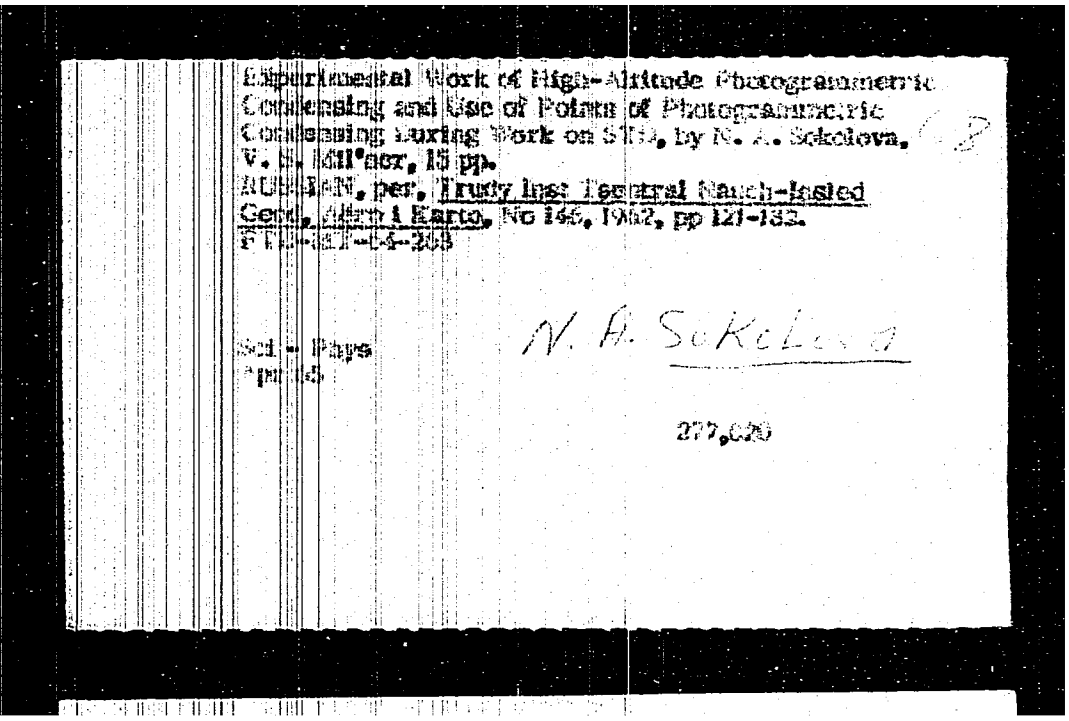

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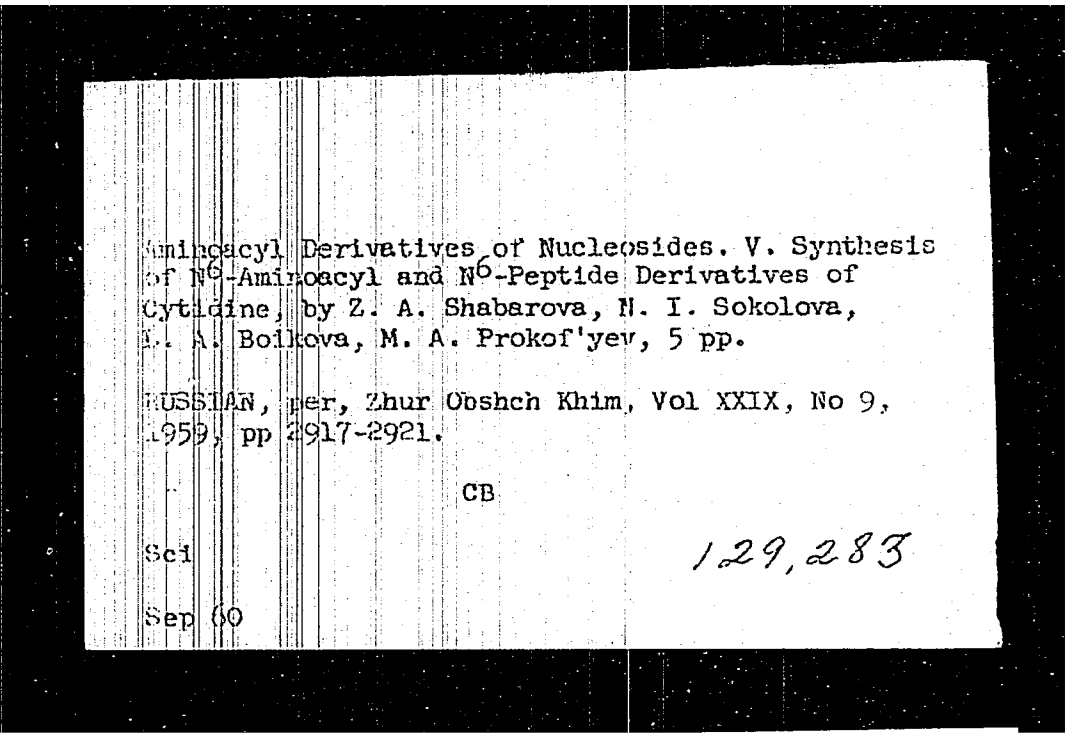

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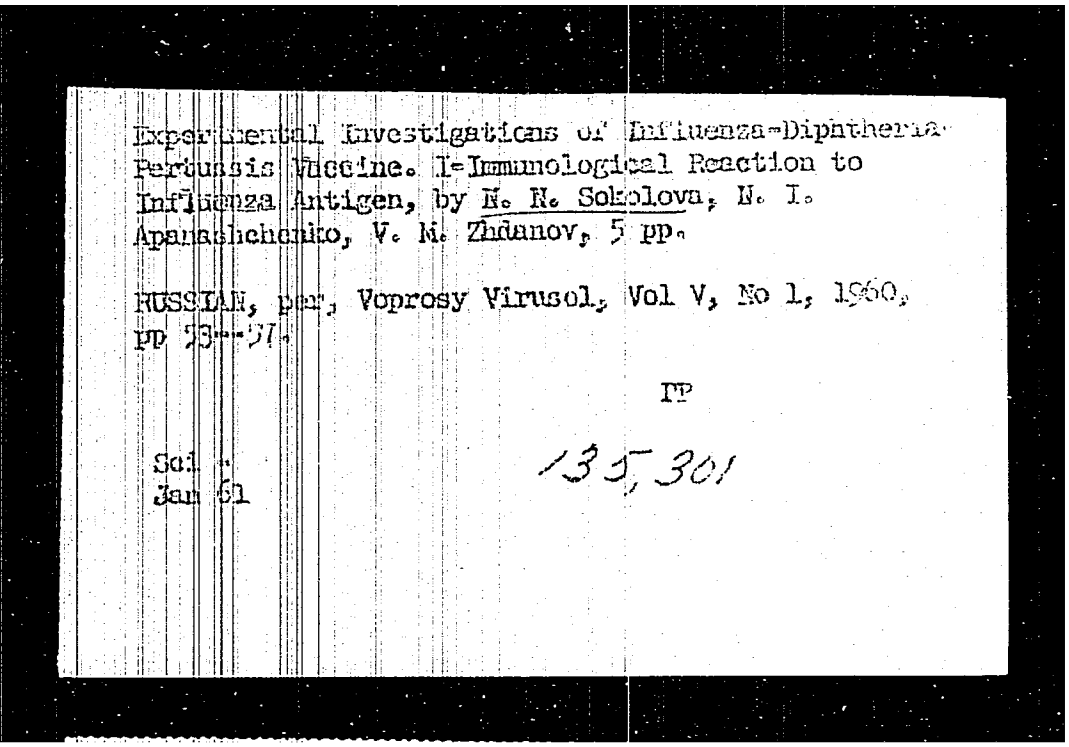

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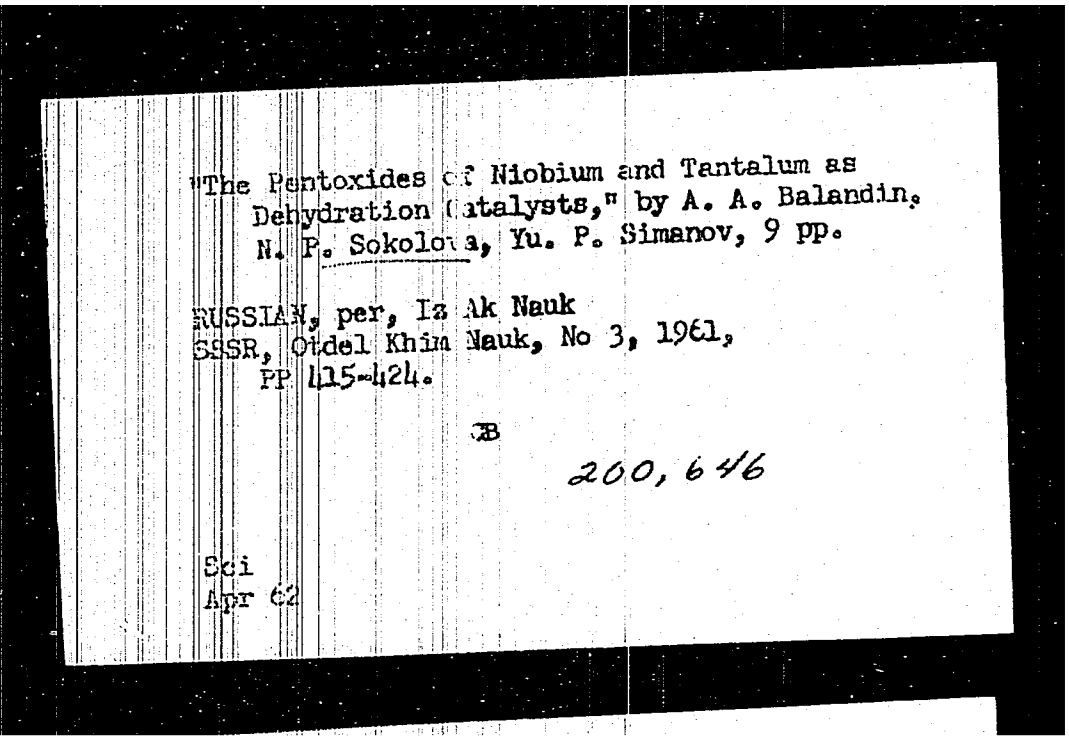

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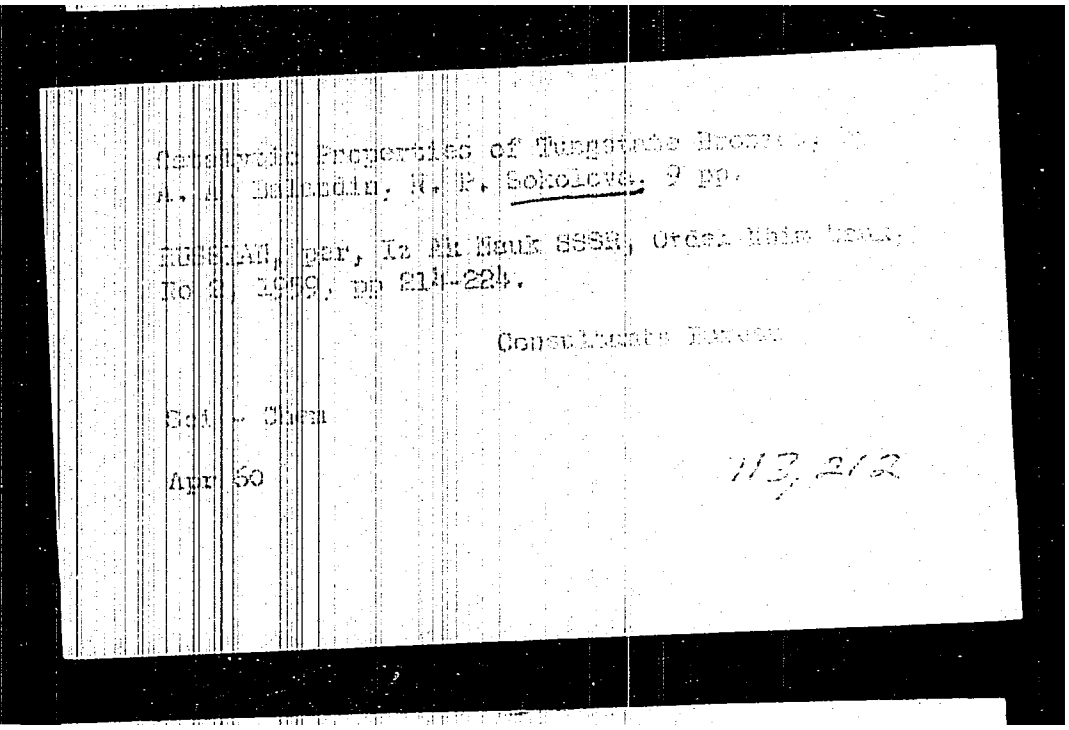

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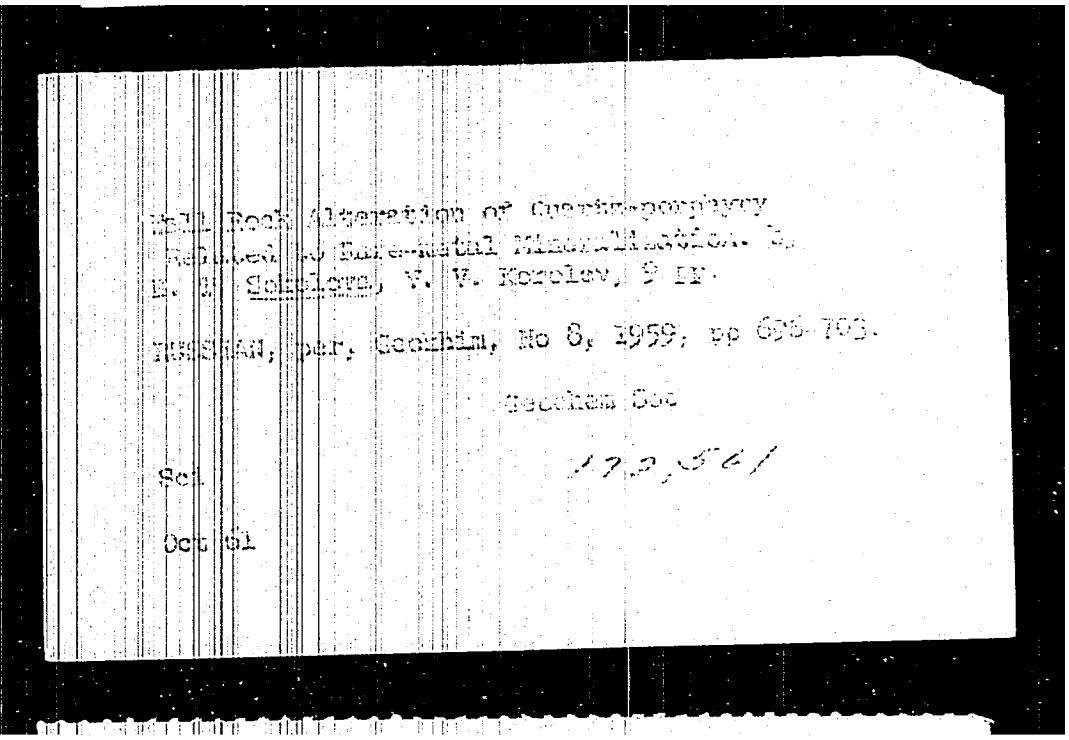

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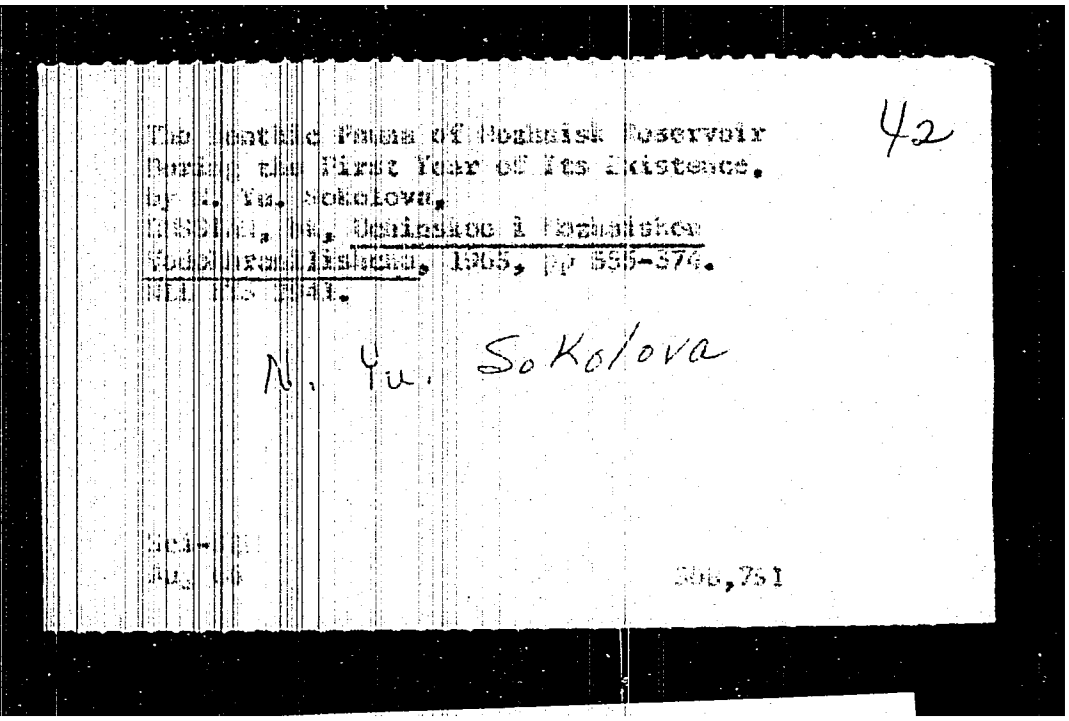

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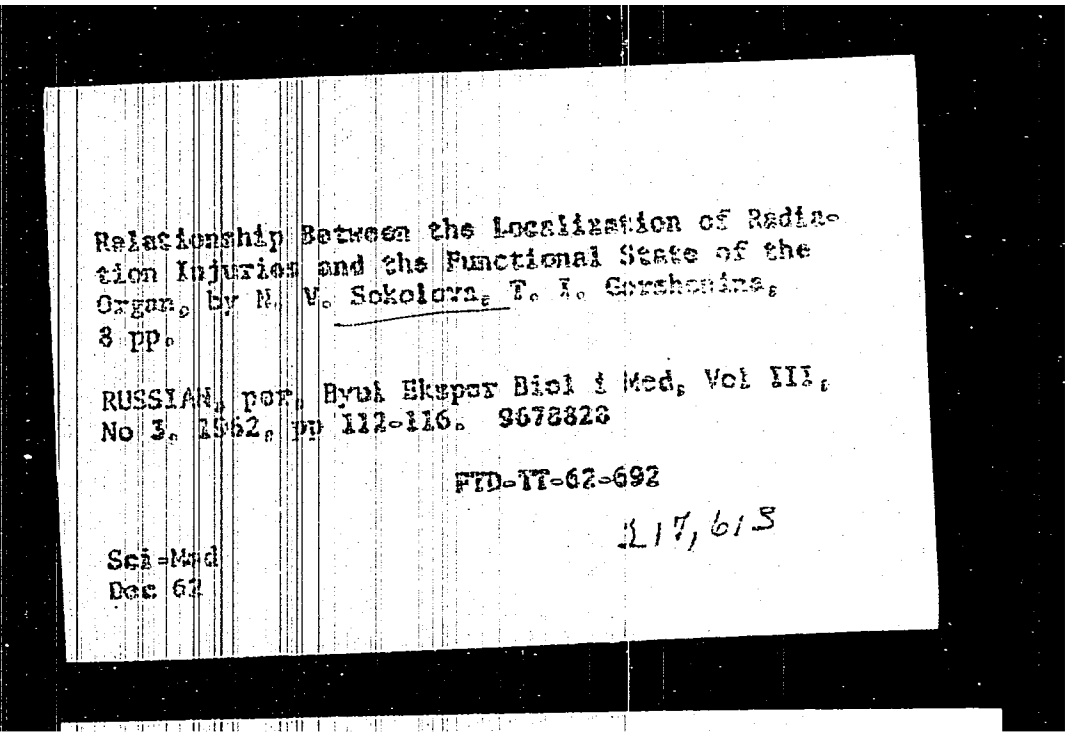

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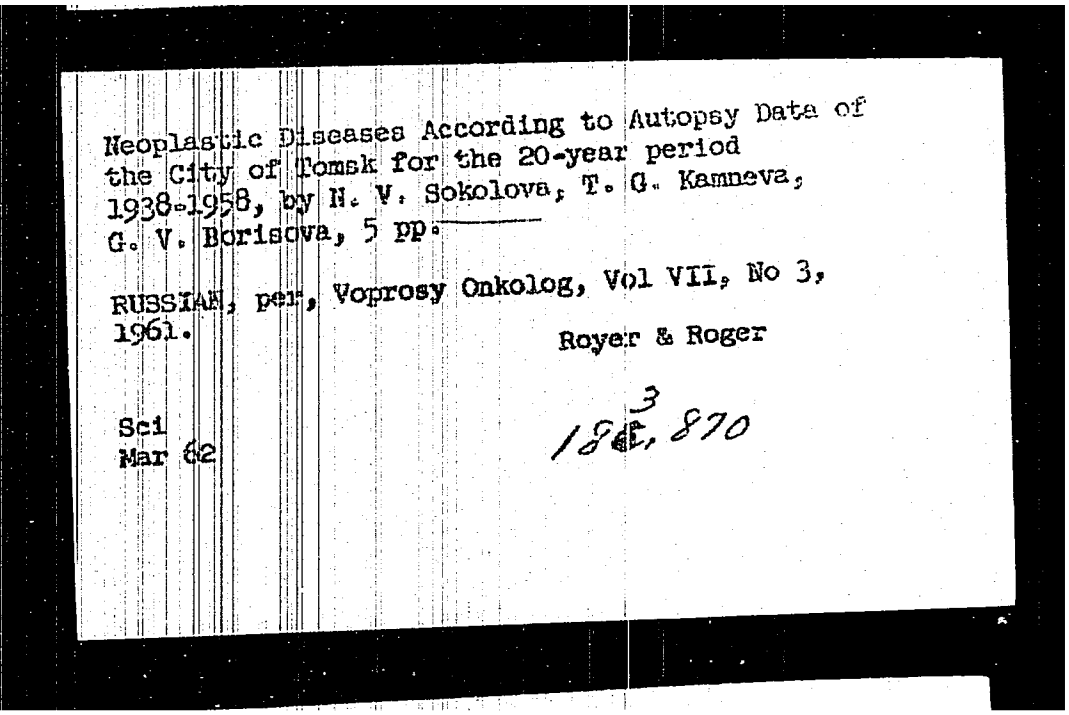

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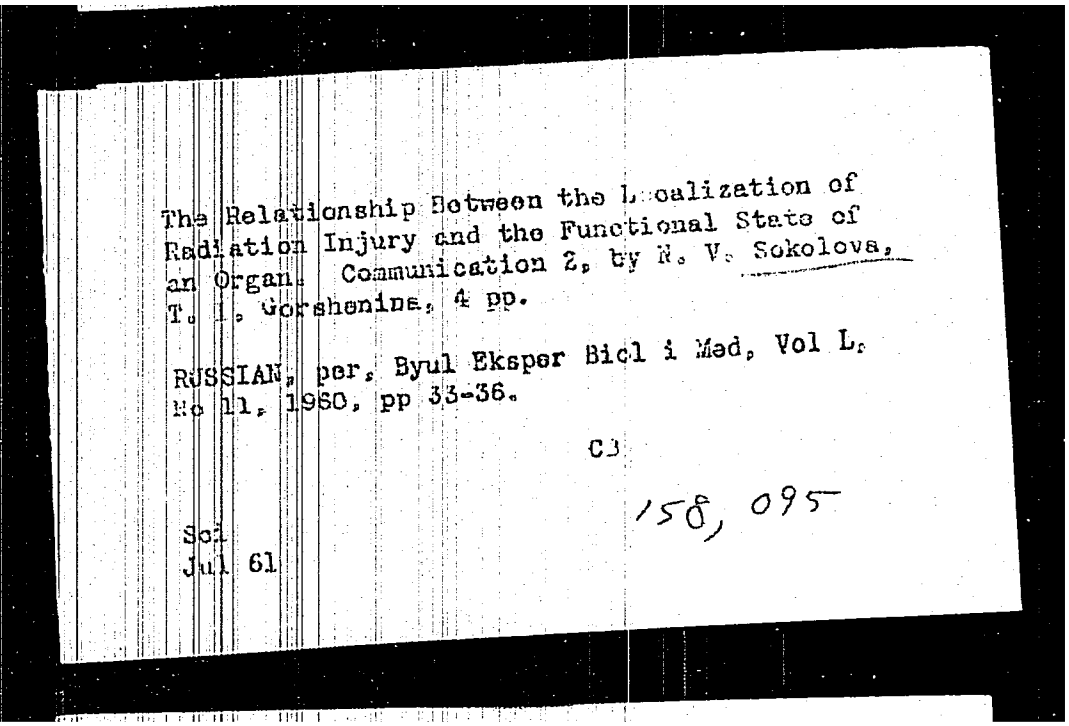

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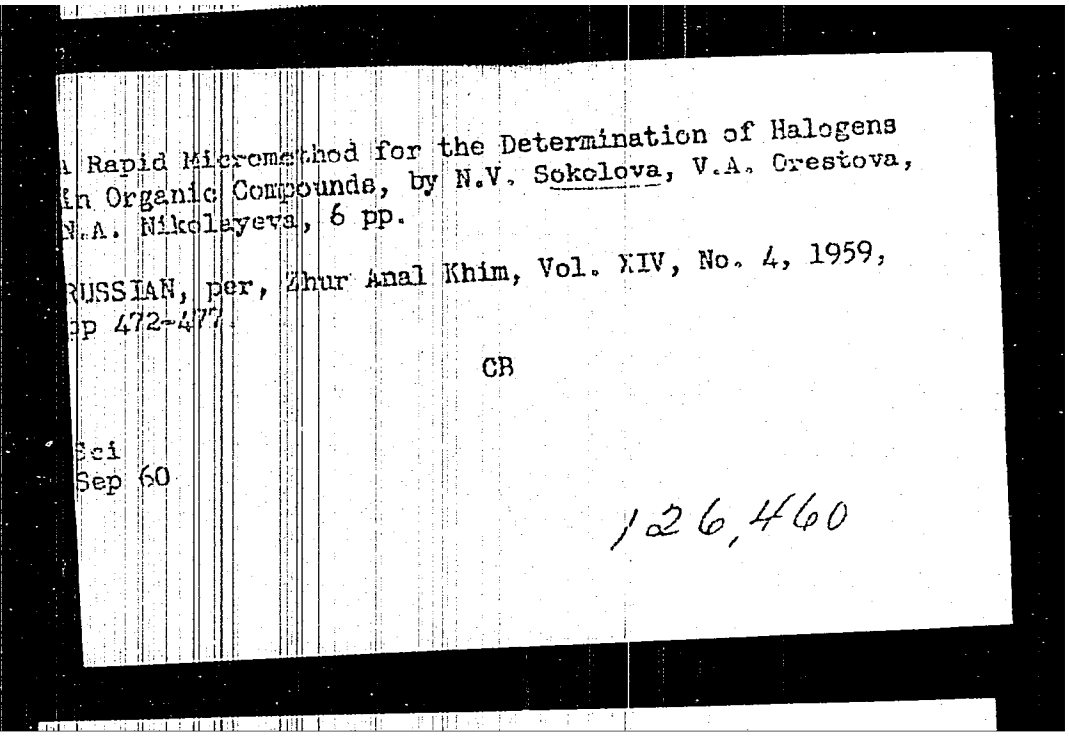

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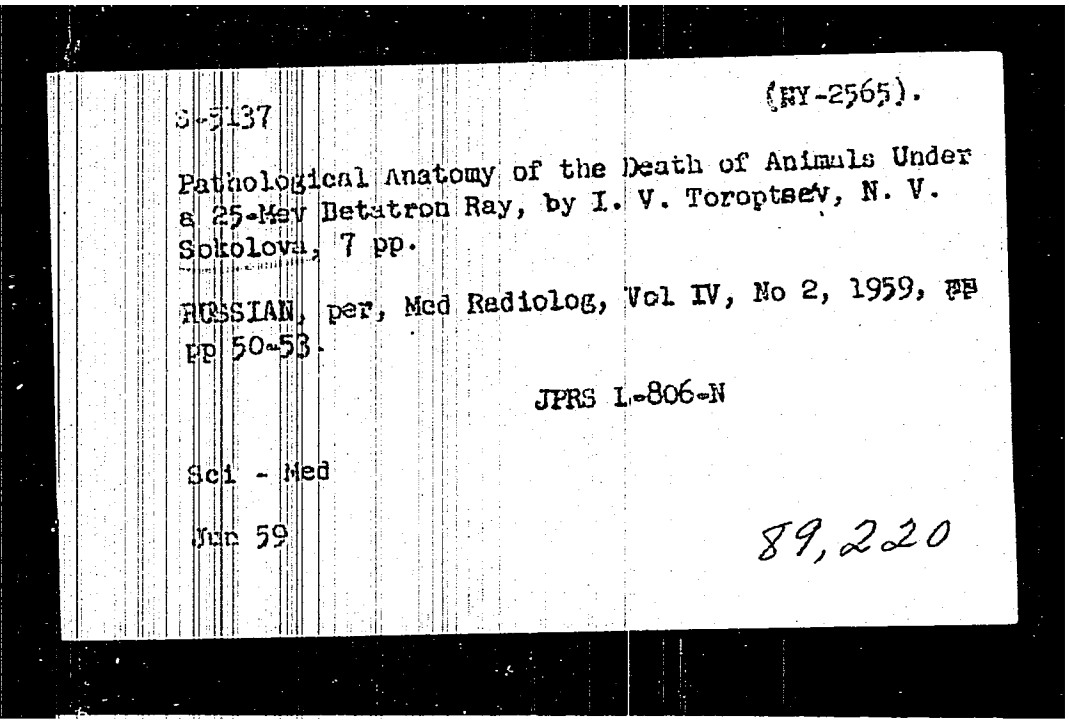

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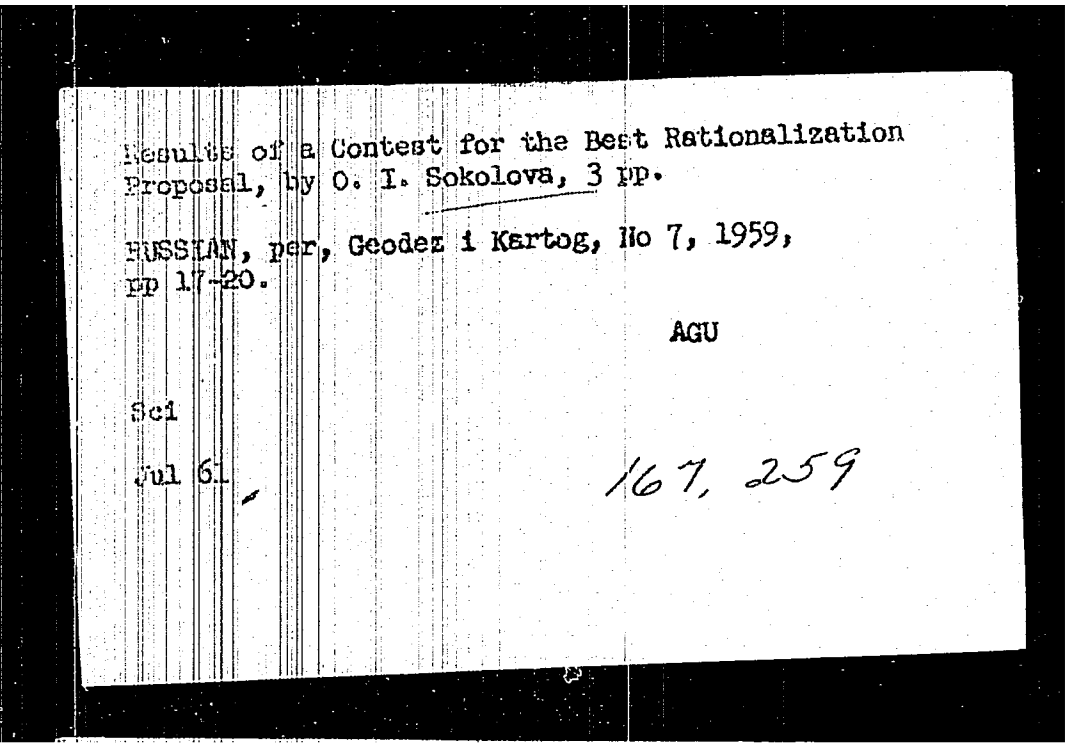

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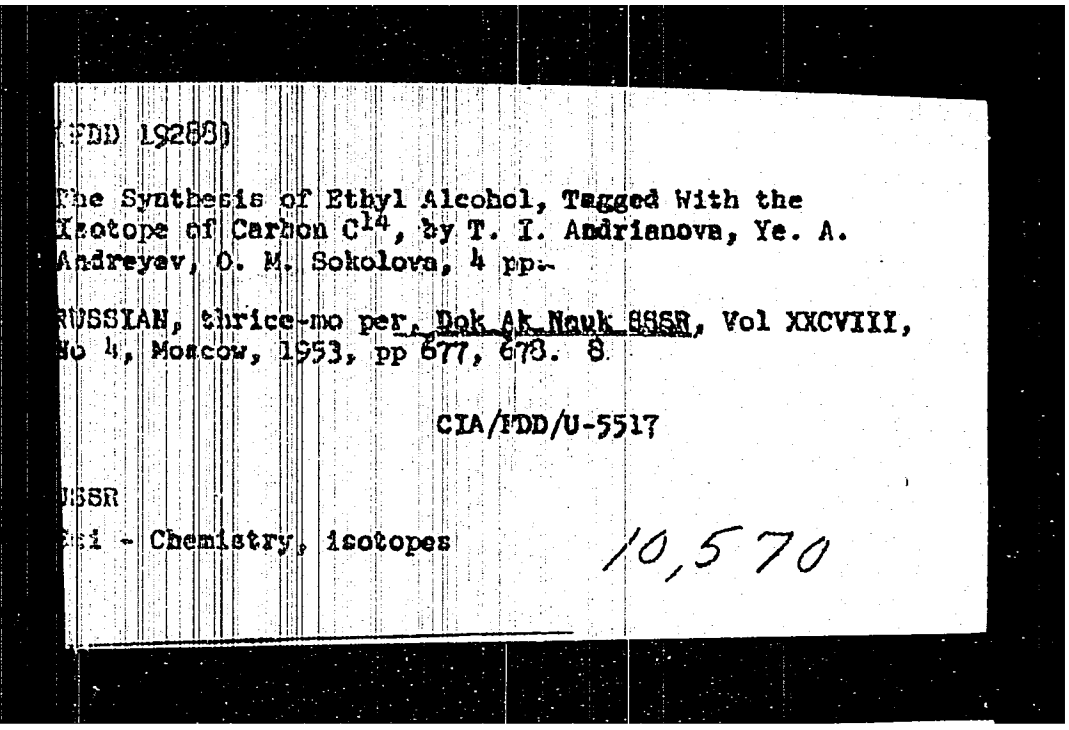

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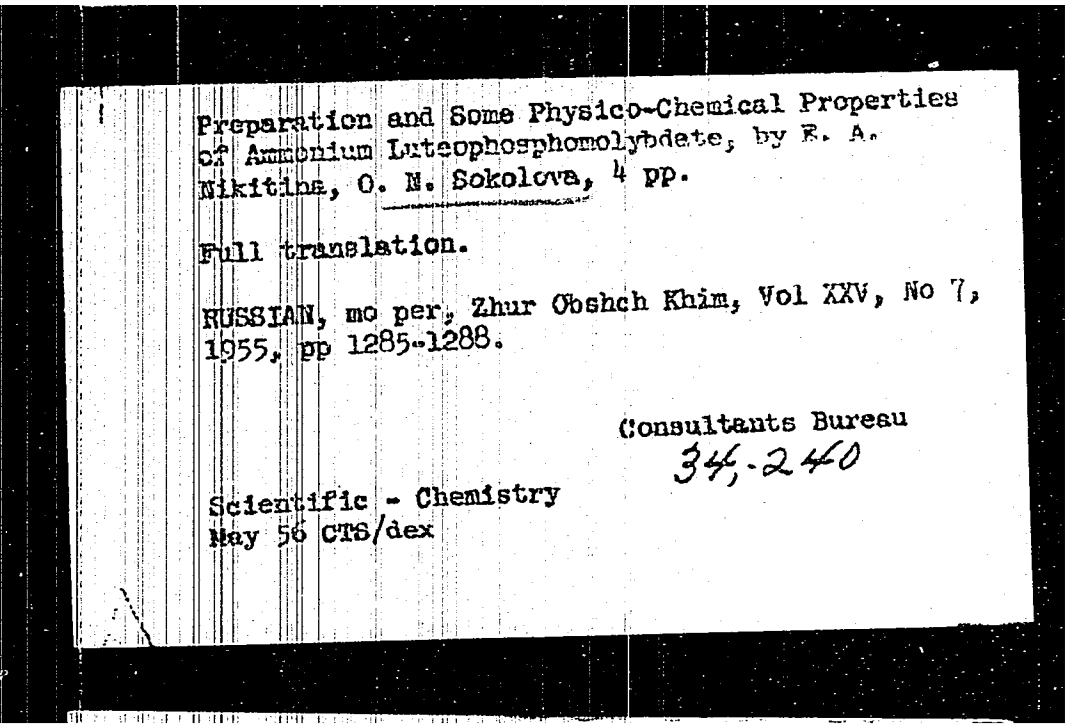

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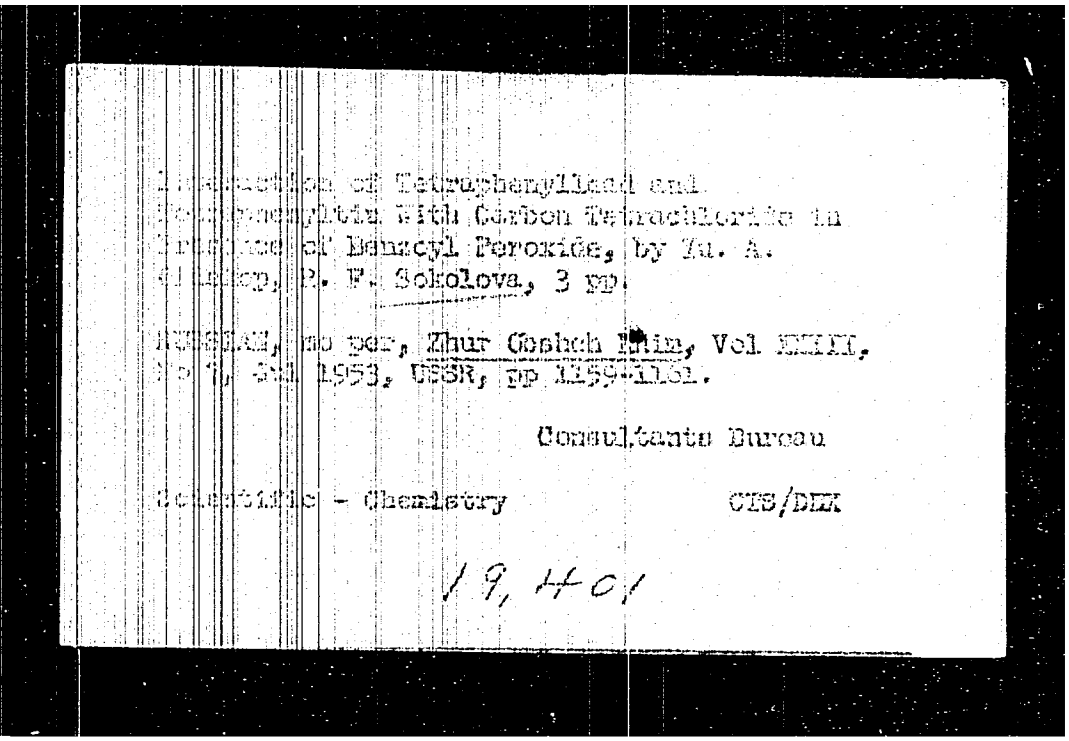

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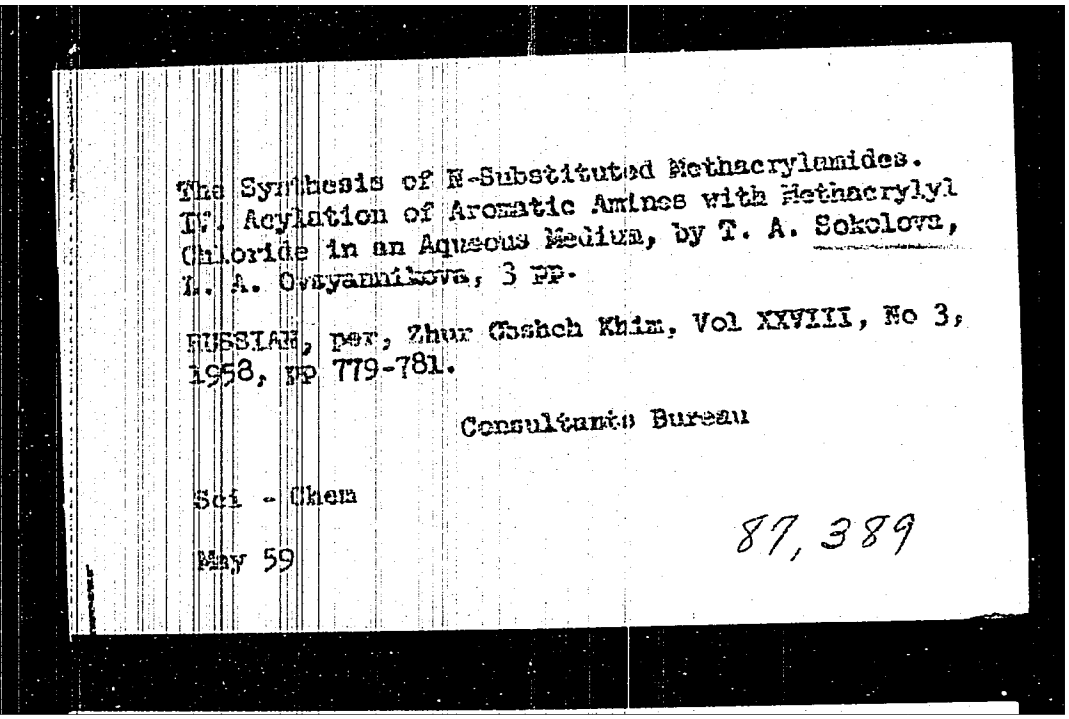

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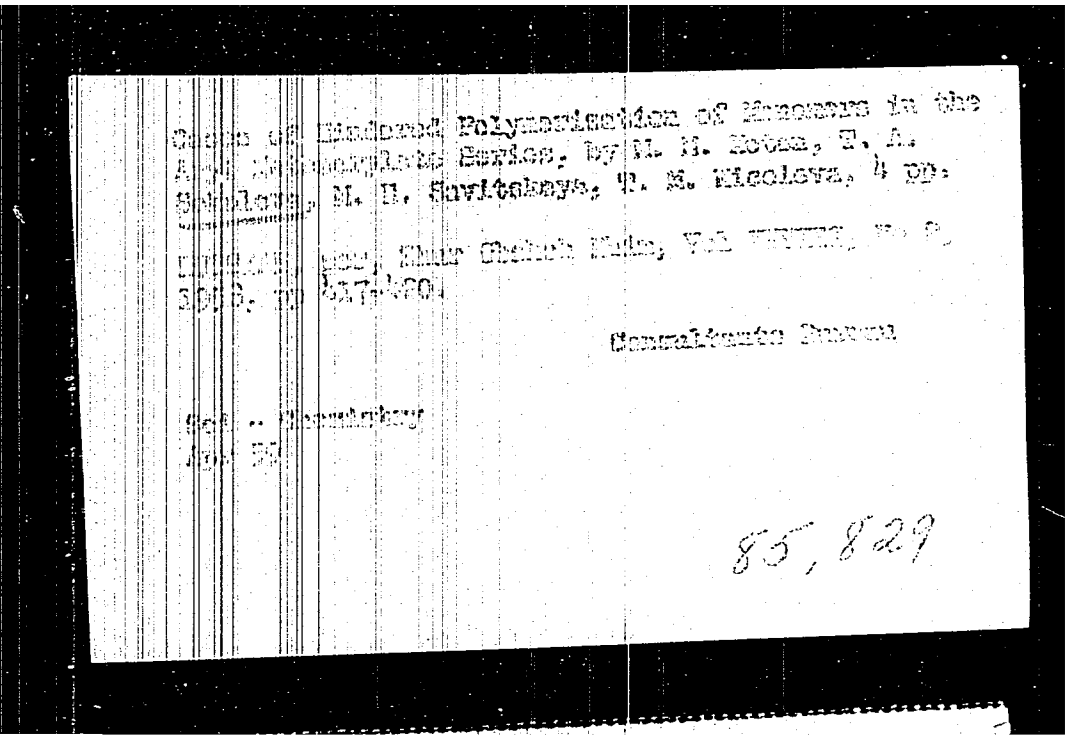

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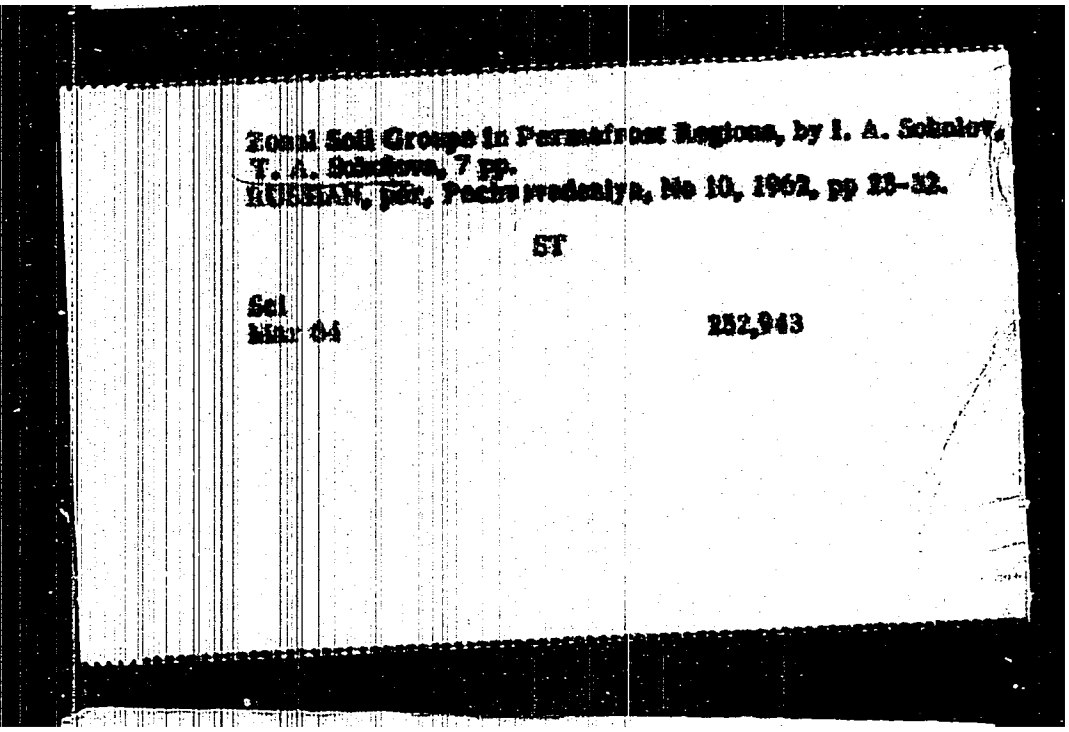

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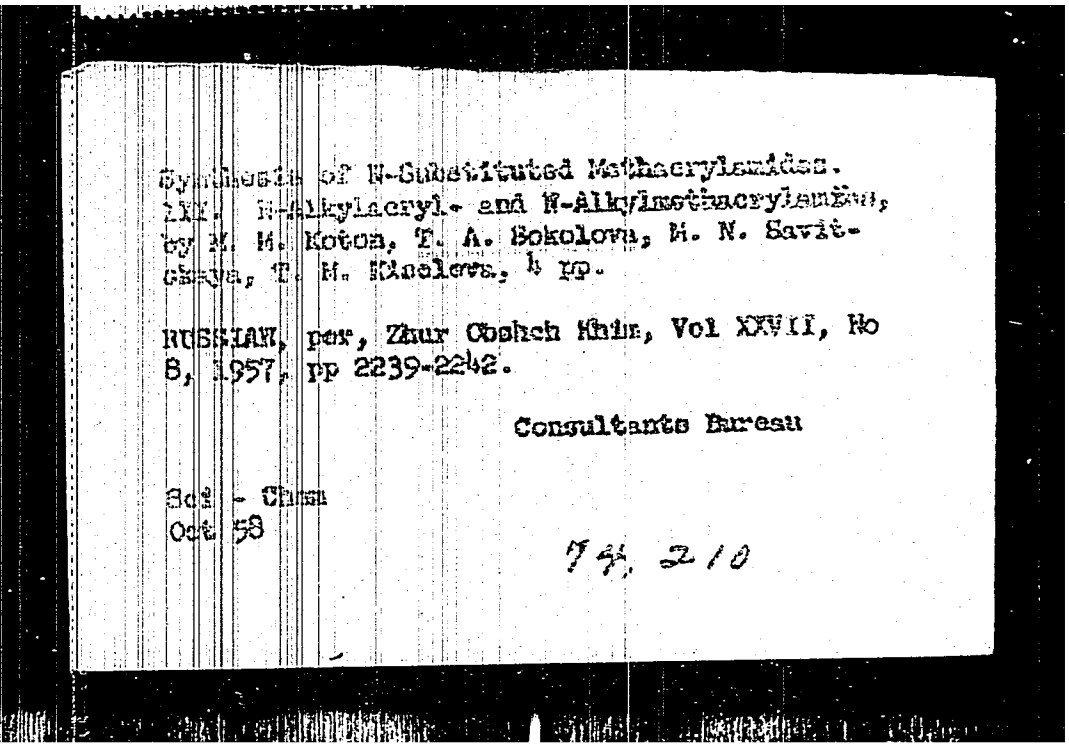

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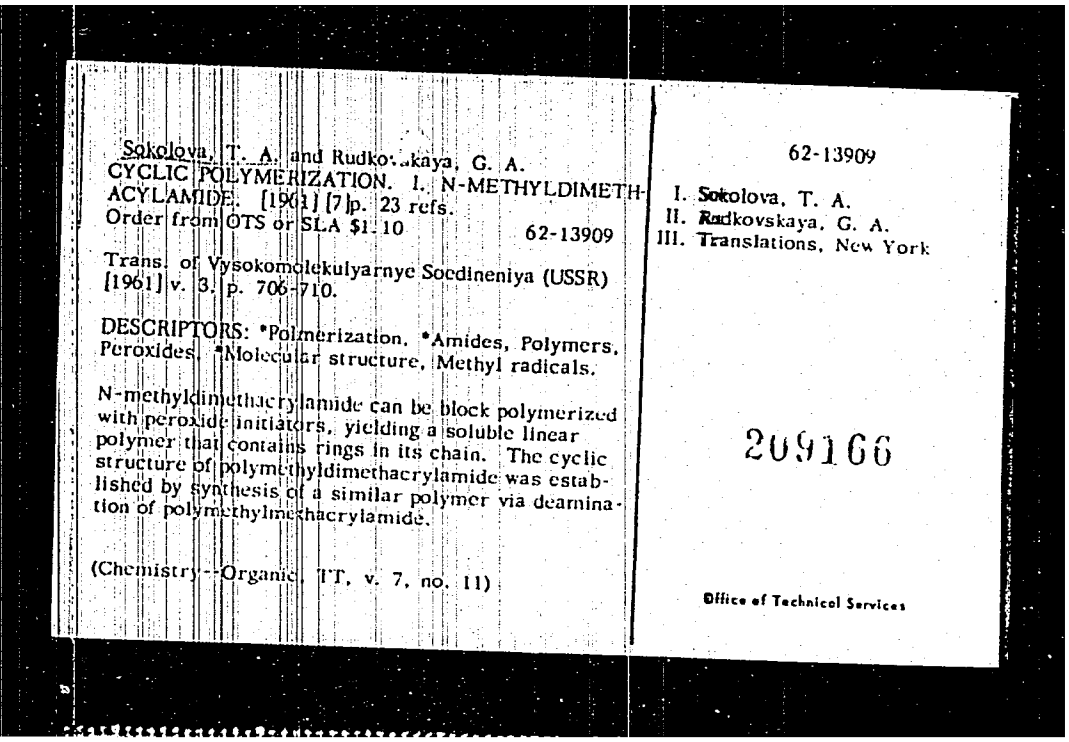

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DESCRIPTORS: *Polmerization, *Amides, Polymers, Peroxides, *Molecular structure, Methyl radicals.

N-methyldimethacrylamide can be block polymerized with peroxide initiators, yielding a soluble linear polymer that contains rings in its chain. The cyclic structure of polymethyldimethacrylamide was established by synthesis of a similar polymer via dearmination of polymethylmethacrylamide.

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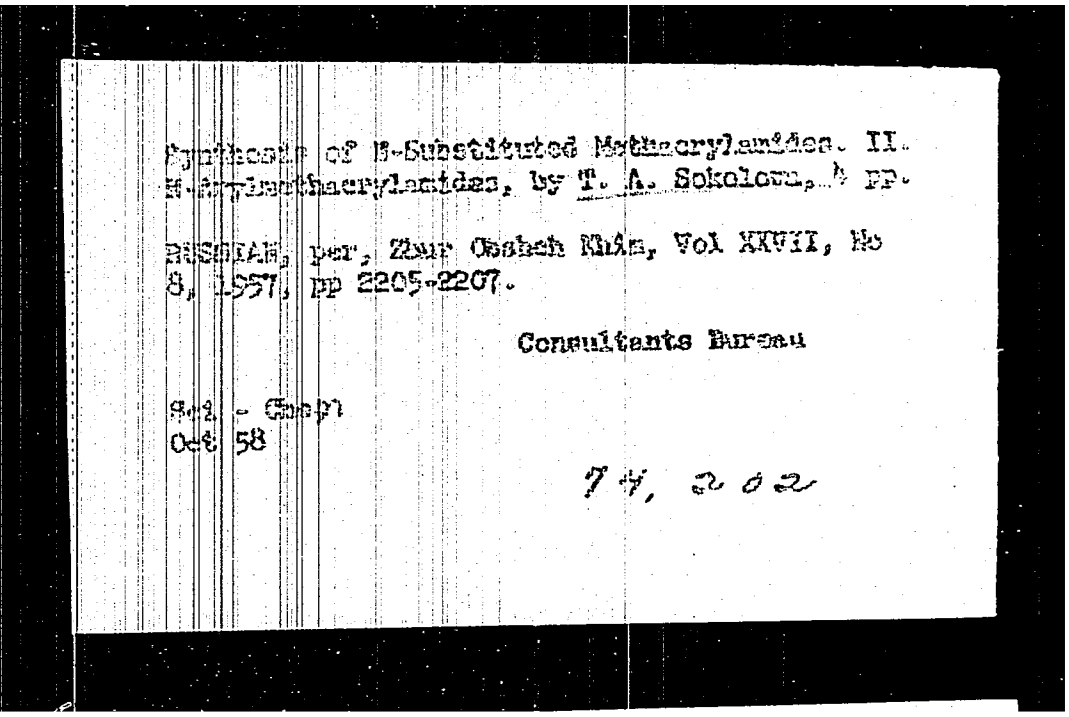

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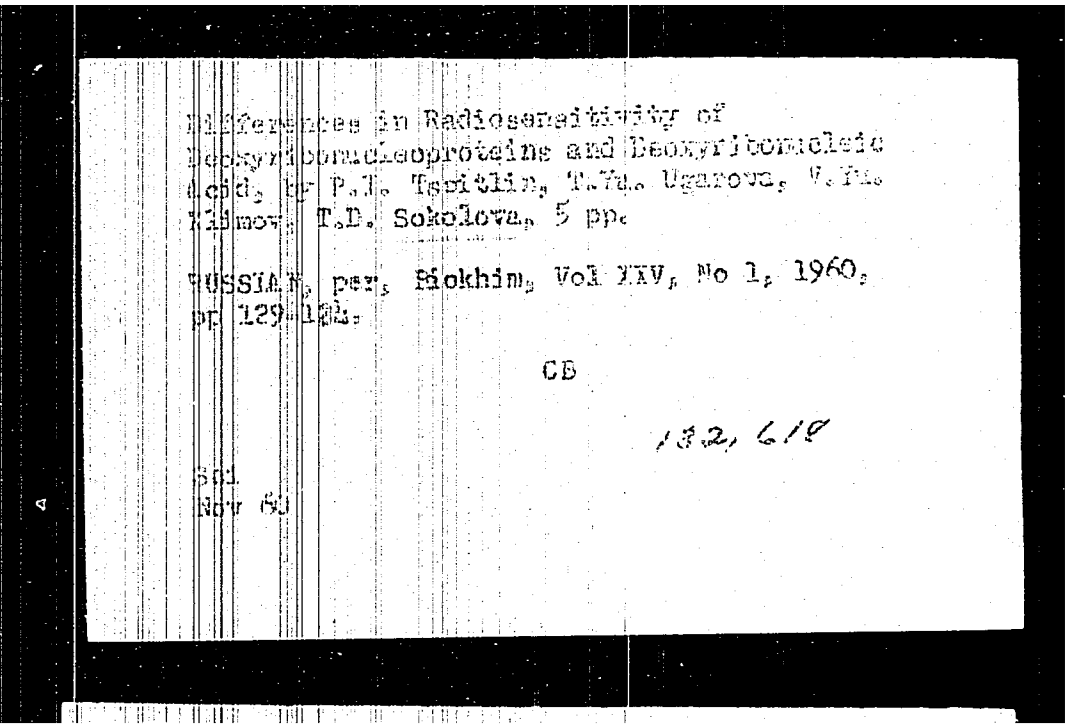

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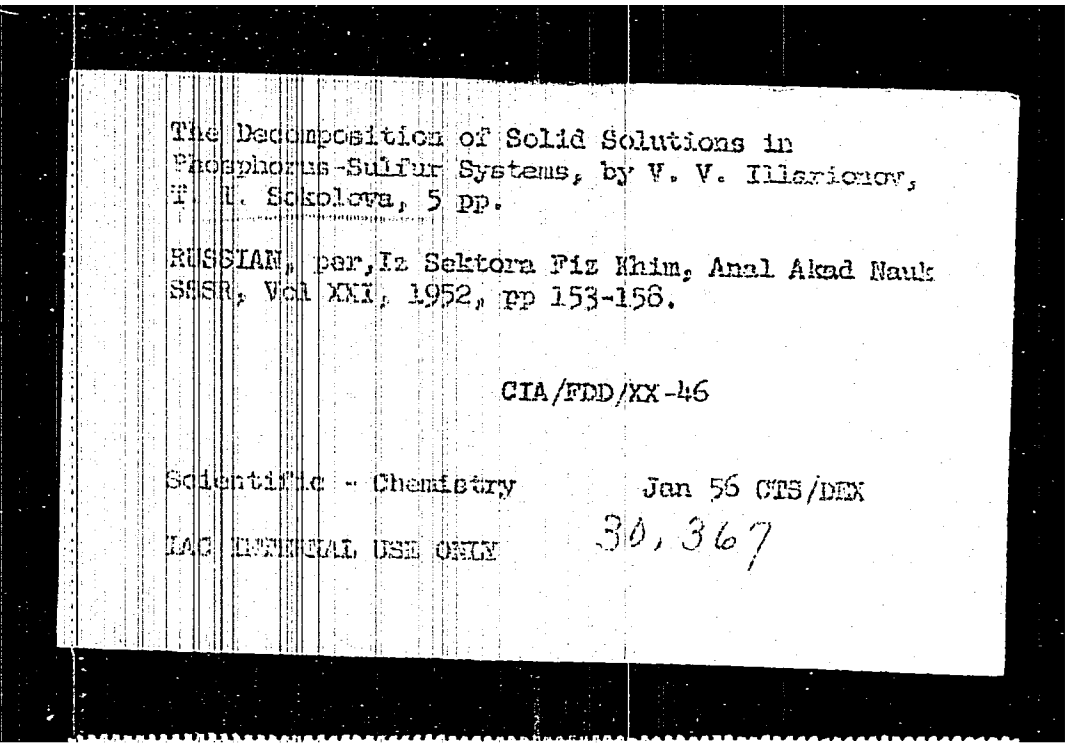

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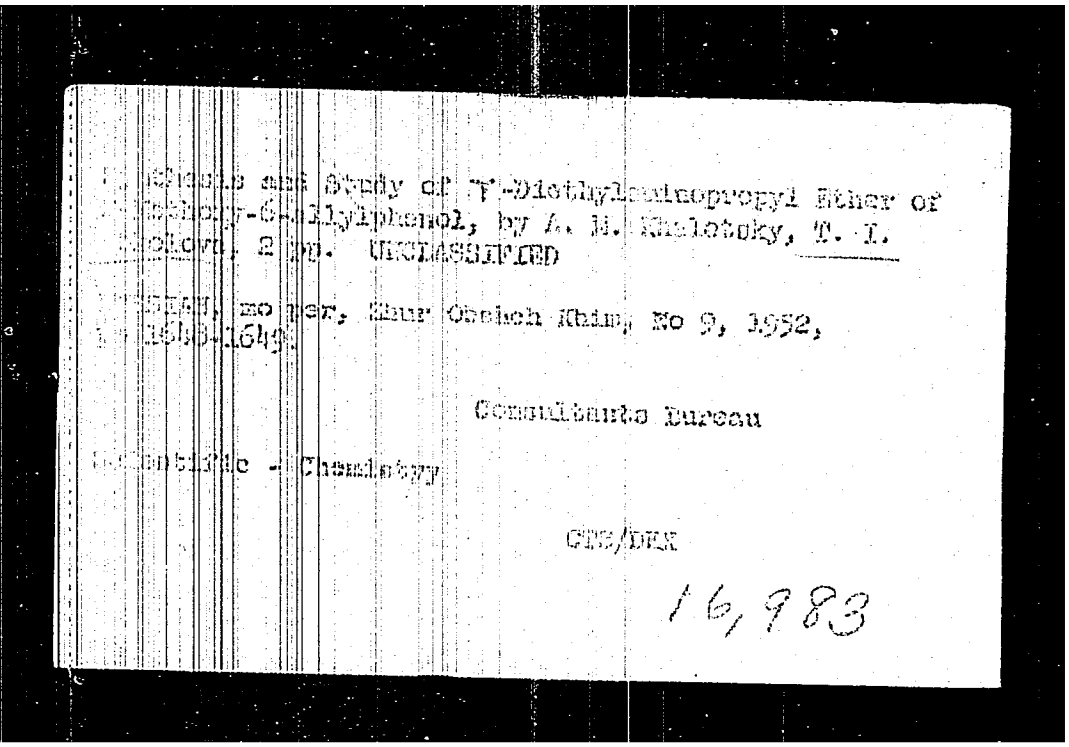

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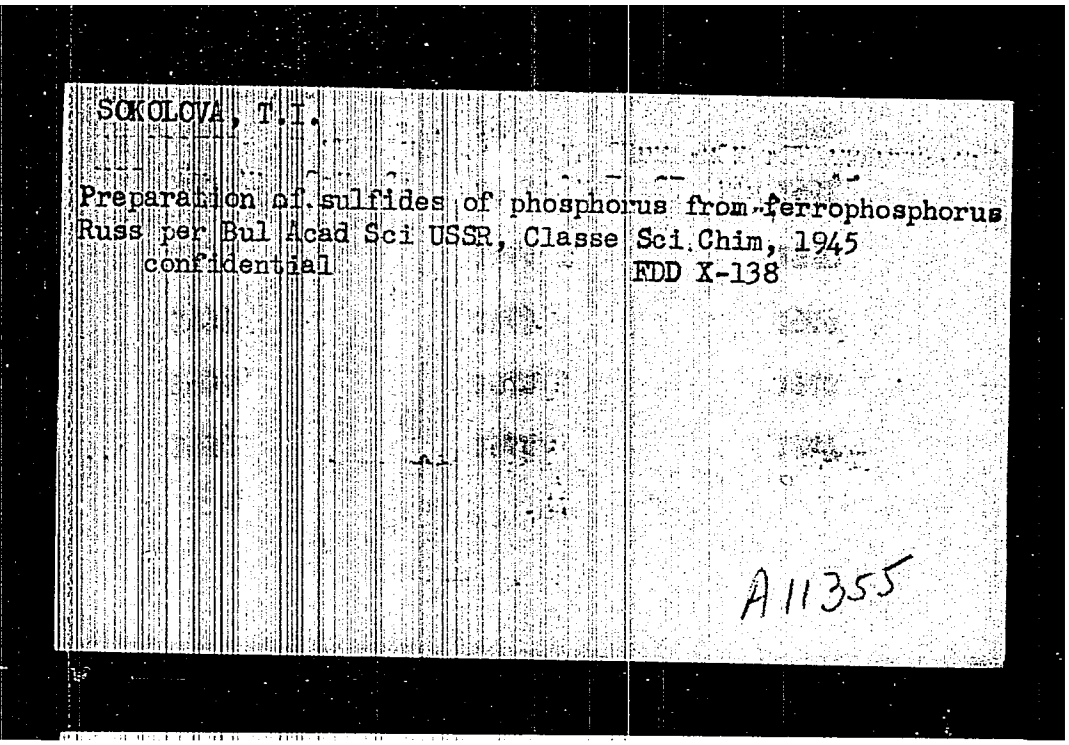

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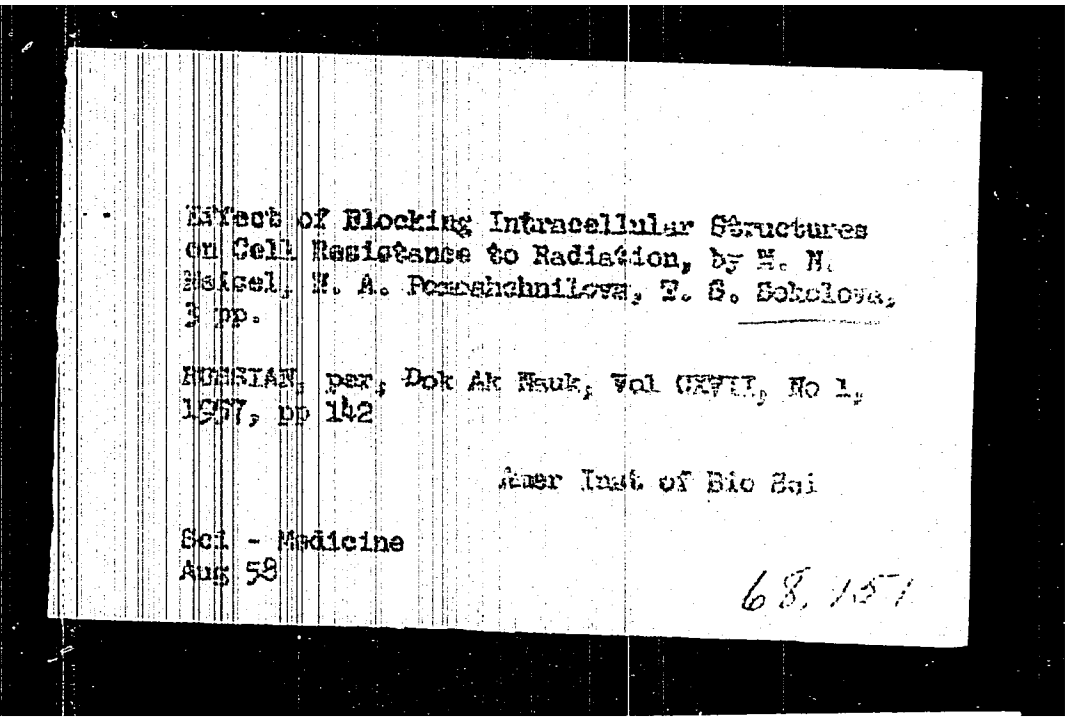

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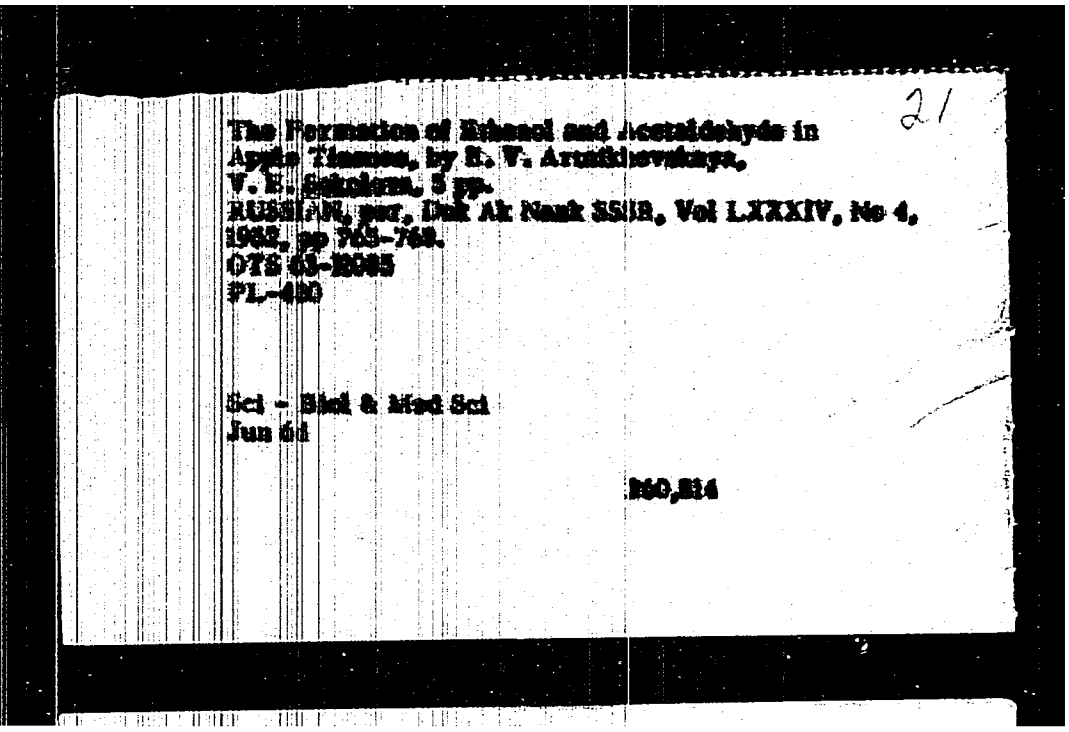

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